

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: ) Examiner: Vogel, Nancy S.  
Kevin P. BAKER, et al. ) ) Art Unit: 1636  
Application Serial No. 10/006,116 ) ) Confirmation No: 8110  
Filed: December 6, 2001 ) ) Attorney's Docket No. 39780-2830 P1C15  
For: **SECRETED AND** ) ) Customer No. 35489  
**TRANSMEMBRANE** )  
**POLYPEPTIDES AND NUCLEIC** )  
**ACIDS ENCODING THE SAME** )

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EXPRESS MAIL LABEL NO.: EV 765 976 315 US  
DATE MAILED: November 28, 2006

**RESPONSE TO OFFICE ACTION**

**MAIL STOP AMENDMENT**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, Virginia 22313-1450

Dear Sir:

In response to the Office Action mailed on August 28, 2006 (Paper No./Mail Date 20060721) in connection with the above-identified patent application, please enter the following amendments and consider the following arguments. This Response is timely filed within the three-month shortened statutory period set for the response.

The present Amendment and Response is further accompanied by the submission of a second Declaration under 37 C.F.R. §1.132 by Dr. Paul Polakis, and a Declaration under 37 C.F.R. §1.132 by Dr. Randy Scott. Also filed herewith is an Information Disclosure Statement providing copies of additional articles and abstracts in support of Applicants' arguments. Applicants note that some of the references listed in the Information Disclosure Statement are provided in the form of full-text articles, while others are provided as abstracts. Applicants submit that the full-text articles are provided solely because they are available to Applicants. Applicants do not intend to make any distinction among the references, or to

indicate that some references in the IDS are more pertinent or material than others. Applicants respectfully request that the information listed in the Information Disclosure Statement be considered by the Examiner and be made of record in the above-identified application.

**Remarks/Arguments begin on page 3 of this paper.**

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**Response to Office Action**  
**(Dated: August 28, 2006 – Paper No./Mail Date 20060721)**  
**Application Serial No. 10/006,116**  
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